

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kader Gacem (#52474) on December 15, 2008.

The application has been amended as follows:

The abstract has been changed as followed (into one paragraph):

A MEMS resonator and a method for manufacturing thereof are provided, in which an adsorption of a beam into a substrate in a wet process when manufacturing a MEMS is prevented and other oscillation modes, which are unnecessary, than a required oscillation mode are not mixed at the time of operation. Further, a communication apparatus including a filter that has the MEMS resonator is provided. The MEMS resonator includes a substrate in which a lower electrode is formed and a beam formed on the substrate, in which at least one support column is provided between the substrate and the beam. As a filter, the communication apparatus includes a filter of the above MEMS resonator.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ALAN WONG whose telephone number is (571)272-3238. The examiner can normally be reached on Mon-Thurs 9:30am-6:30pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bob Pascal can be reached on (571) 272-1769. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

**/BENNY LEE/
PRIMARY EXAMINER
ART UNIT 2817**

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